ADDING INVENTOR

0CT 2 4 2003 TC 1700

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Kay O. Broschat, et. al. Serial No. 09/888,008

Filed June 22, 2001

For: Ion-Exchange Resin/Enzyme Activity Assay

Art Unit: 1744

October 14, 2003

RECEIVED

# PETITION TO CORRECT INVENTORSHIP UNDER 37 C.F.R. §1.48(a)

NOV 0 6 2003

**COMMISSIONER FOR PATENTS** 

**TECH CENTER 1600/2900** 

SIR:

This Petition to Correct Inventorship Under 37 C.F.R. §1.48(a) respectfully requests that the inventorship of the above-identified application be corrected from:

Thomas P. Kasten, Mark G. Currie, and William M. Moore as joint inventors to:

Thomas P. Kasten, Mark G. Currie, William M. Moore, and Kay O. Broschat as joint inventors.

After the filing of this non-provisional application, an error in inventorship was discovered. The inventor upon conducting a search for GFAT patents discovered that she should have been included due to her specific contributions on several of the resin capture assays described in this patent application. The omission of Kay O. Broschat as an inventor was done in error, and without deceptive intent on the part of the person who through error was not named as an inventor.

Correction of the inventorship by adding Kay O. Broschat as a joint inventor as set forth above is therefore respectfully requested under 37 C.F.R. §1.48(a). The Commissioner is hereby authorized to charge any fee required under 37 C.F.R. §1.17(i) for consideration of this petition with respect to the correction of inventorship under 37 C.F.R. §1.48(a), together with any fees under 37 C.F.R. §1.17 that may be required during the entire pendency of the

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application, to Deposit Account No. 19-1025.

Applicant respectfully requests a correction in the spelling of first-named applicant on Notice of Publication of Application. Applicant's name, Thomas P. Kasten, was spelled correctly on the Recordation and Assignment documents as submitted by applicant.

Respectfully submitted,

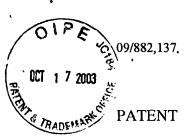
Rachel A. Polster Agent for Applicants Registration No. 47,004 314-274-7354 (St. Louis)

Pharmacia Corporation Global Patent Department P. O. Box 1027 Chesterfield, MO 63141

# **CERTIFICATE OF MAILING**

I certify that the foregoing Petition in the Application of Thomas P. Kasten, et al., Serial No. 09/888,008 filed June 22, 2001, is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this 44 day of October 2003.

Linda Haley



RECEIVED 0CT 2 4 2003 Case SO3352-TSC 1700

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

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Kasten, et al. | GROUP ART UNIT: 1744

SERIAL NUMBER: 09/888, 008 | EXAMINER: Not Assigned

FILED: June 22, 2001 | DATE: August 18, 2003

TITLE: Ion-Exchange Resin/Enzyme Activity Assay

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NOV 0 6 2003 TECH CENTER 1600/2900

# CONSENT OF ASSIGNEE UNDER 37 C.F.R. §§1.48(a)(4)-(5)

Pharmacia Corporation, assignee of the entire interest in the above-identified application, hereby consents to the proposed addition of Kay O. Broschat as co-inventor in the above-identified application pursuant to 37 C.F.R. 1.48.

Attached herewith is a statement under 37 C.F.R. §3.73(b) and a copy of the assignment to show chain of title.

Pharmacia Corporation

J. Trevor Lumb

**Assistant Secretary** 

OT 17 2003

PTO/SB/96 (04-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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OMB control number ECEIVED

STATEMENT UNDER 37 CFR 3.73(b)	OCT 2 4 2003
Applicant/Patent Owner: Pharmacia Corporation	
Application No./Patent No.: 09/888,008 Filed/Issue Date: June 22, 2001	_ TC 1700
Entitled: _lon-Exchange Resin/Enzyme Activity Assay	
Pharmacia Corporation, aCorporation	
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)	
states that it is:	
1. [X] the assignee of the entire right, title, and interest; or	
2. [ ] an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is% in the patent application/patent identified above by virtue of either:	RECEIVED
A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 013449, Frame 0590, or for which a copy thereof is attached.  OR	NOV 0 6 2003
B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:	H CENTER 1600/290
1. From:	
Title	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

#### **ASSIGNMENT**

WHEREAS, I/WE, Kay O. Broschat have invented an improvement in ION-EXCHANGE RESIN/ENZYME ACTIVITY ASSAY (File 3352/US).

WHEREAS, Pharmacia Corporation of St. Louis, Missouri, a Corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I/WE do hereby sell, assign and transfer to said Pharmacia Corporation, its successors and assigns, the entire right, title and interest in and to said invention or inventions, in any form or embodiment thereof, and in and to said application(s); and in and to any and all applications filed in any country based thereon, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by me/us as employee(s), agent(s) or contractor(s) of said Pharmacia Corporation; also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, to be obtained in any country upon said invention, inventions or improvements, and any and all continuing applications, including divisional, continuation and continuation-in-part applications, substitute applications, and applications claiming benefit of an earlier filed provisional application, which may be filed upon said invention, inventions or improvements in any country; and

I/WE hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Pharmacia Corporation, as assignee of the entire interest.

I/WE further agree, without any payment by Pharmacia Corporation other than in reimbursement of reasonable expenses I/we may incur, to communicate to said Pharmacia Corporation, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I/WE have here signatures.	eto set our hands on the dates set after our
Signature: Kay O Broschat	Date: 8-12-2003
Name: Kay O. Broschat	
City and state or country of residence:	St. Louis, Missouri
State of Missouri  County of Sthouis  State of Missouri  Sss.	
County of 5thouis	
On this / day of August, 20 Kay O. Broschat, to me known to be the person acknowledged that he/she executed the same as whereof I have hereto set my hand and official	n who executed the foregoing instrument and shis/her free act and deed; in testimony
(seal)///	Jorles D. Lempson otary Public or Consular Officer
101338 M	Ty Commission Expires: July 5, 2005
OH M. Commencer	Portia M. Simpson, Notary Public St. Louis County, State of Missouri My Commission Expires 7/5/2605

Ę.	13:13 FAX 901161396931793		<b>2</b> 002
1 7 2003	Assignment of Rights, Title and (Multiple inventors; s		Docket No.
is is an As	ssignment of the following rights, title	and interest: (check all that apply):	OCT 2 4 2003
☑ United States of America rights, title and interest in the invention			
	Foreign rights, title and interest in t	•	TC 1700
	United States Patent Application Se	rial No.	
	Date of Execution:	Date of Filing:	
	United States Provisional Patent Ap	plication Serial No.	
	United States Patent No(s).		
	International (PCT) Patent Applica	tion Serial No.	
	Other (specify)		
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le of the I			
)N-EXUH/	ANGE RESIN CAPTURE ENZYME AS	SAY	
		<u> </u>	
ventors (a	ssignors) Name	Address	
Thomas P.		537 MillBurnSchool Rd. O'Fallon, IL 62269	
Mark G. Cu		37 Hasmer St. Arbor Ct. Apt. 13 Bldg. 27 Marib	porough, MA 01752
William M.	Moore	1622 Boone Dr. St. Charles, MO 63303	
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			Marie a company and a company and a company
			***
ssignee		<u> </u>	
	Name	Address	
Pharmacia	a Corporation	Pharmada Corporation Corporate Patent D partment 800 North Lindbergh Blvd. Mail Zone O4E St. Louis, MO 63167	

# "Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 3352/US

Whereas, we the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date	
Thomas P. Kasten		
Mark G. Currie		
William M. Moore		

	Rights, Title and In		Docket No. 3352/PR
(Although notgrization is n	ot necessary, it will be consider	Notarization ed prima facie evidence of execution pursi :	uant to 35 U.S.C. 261.)
Executed this 27	day of Novum	ber, in the year 2001  Son Faster	
State of Missouri County of St. Louis			SARIYA D. LILLEY tary Public - Notary Seal State of Missouri St Charles County mmission Expires Jan 8, 2005
Before me personally appear who acknowledged the fore execute the same this 27	going instrument to be	free act and deed and also reg	presented that he or she is authorized to
Executed this	day of	, in the year	ary Public)
		Mark (Signatur	D-Casil
State of MASSACK County of MICOLOS Before me personally appear	RX light	DENISE R. AYOTTE Notery Public Cornalission Explire: Opt. 1, 2004	
vho acknowledged the fore	going instrument to be	a free act and deed and also res	presented that he or she is author
		Doniel Wat	ary Publica)
Executed this 20 <sup>th</sup> SE. Louis, MO	th day of Novem		
State of Missouli		(Signatur	e of Inventor)
County of ST. Lovis			
Before me personally appeat who acknowledged the fore execute the same this A	going instrument to be		presented that he or she is authorized to
	LINDA HALEY Notay Public - Many State of Manual	Bula	Haley
3	Si Louis Courily	21.200	



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Kasten, et. al. Serial No: 09/888,008 Filed: June 22, 2001

For: ION-EXCHANGE RESIN/ENZYME ACTIVITY ASSAY

Examiner: Not Assigned

Art Unit: 1744

## **STATEMENT OF KAY O BROSCHAT**

- I, Kay O. Broschat, declare as follows:
- 1. Thomas P. Kasten, Mark G. Currie, and William M. Moore were named as joint inventors in the above-referenced application at the time of filing.
- 2. I agree with the requested correction of inventorship from: Thomas P. Kasten, Mark G. Currie, and William M. Moore as joint inventors to:

Thomas P. Kasten, Mark G. Currie, William M. Moore, and Kay O. Broschat

3. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §101, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Kay O. Broschut

Kay O. Broschut

8-12-2003

Date

**CERTIFICATE OF MAILING** 

OCT 1 7 2003

I certify that the foregoing Statement of Kay O. Broschat in the Application of Thomas P. Kasten, et. al., Serial No. 09/888,008, filed June 22, 2001, is being deposited with the United States Postal Service as first-class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this day of October 2003.

Linda Haley